

Please type a plus sign (+) inside this box → ☐**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/674,615	
	Filing Date	September 30, 2003	
	First Named Inventor	Terry L. Schneider	
	Group Art Unit	1774	
	Examiner Name	Dixon	
Total Number of Pages in This Submission		Attorney Docket Number	7784-000553/CPA

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Declaration of Coralynn Williams; Letter Concerning Petition To Revive Application; Request for Reconsideration; Supplemental Declaration; copy of docket printout and postcard
Remarks		The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

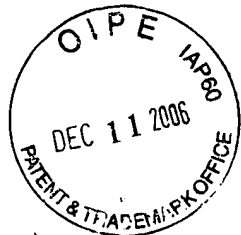
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name	Mark D. Elchuk	Reg. No.	33,686
Signature					
Date	December 11, 2006				

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.

Typed or printed name	Mark D. Elchuk	Express Mail Label No.	EV 757 778 511 US (12/11/2006)
Signature		Date	December 11, 2006

EV 757 778 511 US



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/674,615
Filing Date: September 30, 2003
Applicant: Terry L. Schneider
Group Art Unit: 1774
Examiner: Merrick L. Dixon
Title: Polymer Composite Structure Reinforced with
Shape Memory Alloy and Method of
Manufacturing Same
Attorney Docket: 7784-000553CPA

Director of The United States Patent and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

Letter Concerning Petition To Revive Application

Pursuant to the Notice "Decision Dismissing Petition" mailed on Oct. 26, 2006, the undersigned wishes to request reconsideration of the decision dismissing the petition. Additional supporting materials in the form of a supplemental declaration of the undersigned, and a response to the outstanding office action are being submitted concurrently herewith. It is believed that no additional fee is due, but if that is incorrect, the undersigned requests that deposit account no. 08-0750 be charged for any additional fee that may be needed.


Serial No. 10/674,615

Also being submitted herewith is a declaration of Mrs. Coralynn Williams, who is the docketing supervisor for Harness, Dickey & Pierce PLC ("HDP"), and was the docketing supervisor during the period from November 2004 through February 2005, with an attachment of the docket printout for the present application.

If there are any questions it is requested that the undersigned be contacted at the Examiner's earliest convenience.

Respectfully submitted,

Dated: December 11, 2006

By: 
Mark D. Elchuk, 33,686

HARNESS, DICKEY & PIERCE, P.L.C.
P.O. Box 828
Bloomfield Hills, Michigan 48303
(248) 641-1600
MDE/jo

Serial No. 10/674,615



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/674,615
Filing Date: September 30, 2003
Applicant: Terry L. Schneider
Group Art Unit: 1774
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Title: Polymer Composite Structure Reinforced with
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Attorney Docket: 7784-000553CPA

Director of The United States Patent and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

Request For Reconsideration

Sir:

In response to the Office Action mailed Nov. 30, 2004 for the above-identified application, the undersigned wishes to request reconsideration and withdrawal of the rejections of the present application, and the issuance of a new office action directed to the originally filed claims of the application.

Remarks

The present application had gone abandoned because the undersigned never received the Office Action mailed Nov. 30, 2004, by the USPTO. As a result, a response was never filed by the undersigned.

Accompanying the present paper are several supplemental papers relating to the previously submitted petition to revive the present application (hereinafter the '615 application) for unavoidable abandonment.

The present Request For Reconsideration is being made because the Examiner did not consider the correct claims in the Nov. 30, 2004 Office Action for the '615 application. In the November 30, 2004 Office Action the Examiner considered the claims of co-pending U.S. application serial number 10/287,561, also being handled by the undersigned. This was due in part to the preliminary amendment that was inadvertently and incorrectly submitted by the undersigned, in connection with the '615 application, on Sept. 24, 2004. This preliminary amendment is identical to the preliminary amendment submitted for the 10/287,561 application, except that the serial number and filing date were changed by the administrative assistant of the undersigned to correspond to the serial number and filing date of the '615 application. However, only a preliminary amendment for the 10/287,561 application was intended.


The undersigned regrets any confusion caused by the inadvertent and unintentional filing of the Sept. 24, 2004 preliminary amendment for the '615 application. However, it is believed that this error should have been readily

apparent to the Examiner, as the claims presented in the Sept. 24, 2004 preliminary amendment are completely different from those originally submitted in the '615 application. For example, claim 1 presented in the Sept. 24, 2004 preliminary amendment is completely different from originally submitted claim 1 in the '615 application. The underlining and strikeouts in claim 1 do not reconcile with the originally submitted claim 1 in the '615 application. Even the title on the Sept. 24, 2004 preliminary amendment submitted for the '615 application does not match the title of the '615 application as filed. Thus, even a cursory review by the Examiner of the originally submitted claims in the '615 application would have revealed that the claims in the Sept. 24, 2004 preliminary amendment were completely different than those presently pending in the '615 application. Presumably, the Examiner, upon recognizing this difference, would have contacted the undersigned to inquire as to the discrepancies in all of the claims presented in the Sept. 24, 2004 preliminary amendment.

For these reasons, it is respectfully requested that the USPTO examine the originally submitted claims of the present application and provide an action regarding same. It is believed that the presently pending claims of the present application are allowable and such action is respectfully requested.

Respectfully submitted,

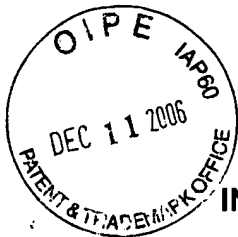
Dated: Dec. 11, 2004

By: 
Mark D. Elchuk, 33,686

HARNESS, DICKEY & PIERCE, P.L.C.
P.O. Box 828
Bloomfield Hills, Michigan 48303
(248) 641-1600
MDE/jo

12-12-06

JFW



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/674,615
Filing Date: September 30, 2003
Applicant: Terry L. Schneider
Group Art Unit: 1774
Examiner: Merrick L. Dixon
Title: Polymer Composite Structure Reinforced with Shape
Memory Alloy and Method of Manufacturing Same
Attorney Docket: 7784-000553CPA

Director of The United States Patent and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

Declaration of Coralynn Williams

I, Coralynn Williams, hereby declare under penalty of perjury as follows:

That I am presently the docketing supervisor at Harness, Dickey & Pierce PLC (hereinafter "HDP");

That I was also the docketing supervisor at HDP during the time period between November of 2004 and February of 2005;

That to the best of my recollection the office action mailed Nov. 30, 2004 by the U.S Patent & Trademark Office (hereinafter the "USPTO") for U.S. serial number 10/674,615, filed Sept. 30, 2003, (hereinafter the "'615 application") was never received by HDP;

That if the Nov. 30, 2004 mailed office action for the '615 application had been received by HDP, that same would have been docketed typically within 2 business days of its receipt.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that

these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 the United States Code, and that such willful false statement may jeopardize the validity of the application, and patent issuing thereon, or any patent to which this verified statement is directed.

Date: 12/11/2006

Coralynn Williams
Coralynn Williams



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/674,615
Filing Date: September 30, 2003
Applicant: Terry L. Schneider
Group Art Unit: 1774
Examiner: Merrick L. Dixon
Title: Polymer Composite Structure Reinforced with
Shape Memory Alloy and Method of
Manufacturing Same
Attorney Docket: 7784-000553CPA

Director of The United States Patent and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

Supplemental Declaration

I, Mark D. Elchuk, hereby declare under penalty of perjury as follows:

That the office action mailed for U.S. application serial number 10/674,615 (hereinafter the "615 application"). on Nov. 30, 2004 was never received by the undersigned.

That attached hereto is a docket printout for the entire time period between October 29, 2003 and April 26, 2007, which covers the period from November of 2004 through February 2005 when the Nov. 30, 2004 office action would have been included on the docket printout. As is apparent, the Nov. 30


Serial No. 10/674,615

2004 office action is not present on this docketing report because same was never received by HDP.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 the United States Code, and that such willful false statement may jeopardize the validity of the application, and patent issuing thereon, or any patent to which this verified statement is directed.

Respectfully submitted,

Dated: Dec. 11, 2006

By: 
Mark D. Elchuk, 33,686

HARNESS, DICKEY & PIERCE, P.L.C.
P.O. Box 828
Bloomfield Hills, Michigan 48303
(248) 641-1600
MDE/jo

Due Date	HDP ID/Client Ref./Case Atty	Client / Title	App No-Filed / Pat No-Issue	Action Due
October 2003				
10/29/2003	7784-000553/US/CPA 01-542A (013886) AKG MDE	The Boeing Company Polymer Composite Structure Reinforced With Shape Memory Alloy And Method Of Manufacturing Same	Filed-Published 10/674615 -- 9/30/2003	Formal Drawings Filed dwgs Completed: 10/29/2003
December 2003				
12/30/2003	7784-000553/US/CPA 01-542A (013886) AKG MDE	The Boeing Company Polymer Composite Structure Reinforced With Shape Memory Alloy And Method Of Manufacturing Same	Filed-Published 10/674615 -- 9/30/2003	IDS* IDS Completed: 2/9/2004
January 2004				
1/30/2004	7784-000553/US/CPA 01-542A (013886) AKG MDE	The Boeing Company Polymer Composite Structure Reinforced With Shape Memory Alloy And Method Of Manufacturing Same	Filed-Published 10/674615 -- 9/30/2003	English Translation (Util App)* n/a Completed: 1/30/2004
July 2004				
7/2/2004	7784-000553/US/CPA 01-542A (013886) AKG MDE	The Boeing Company Polymer Composite Structure Reinforced With Shape Memory Alloy And Method Of Manufacturing Same	Filed-Published 10/674615 -- 9/30/2003	Notice of Allowance (1st) Mail Date RCE filed Completed: 9/24/2004
September 2004				
9/24/2004	7784-000553/US/CPA 01-542A (013886) AKG MDE	The Boeing Company Polymer Composite Structure Reinforced With Shape Memory Alloy And Method Of Manufacturing Same	Filed-Published 10/674615 -- 9/30/2003	Preliminary Amendment Completed: 9/24/2004
9/24/2004	7784-000553/US/CPA 01-542A (013886) AKG MDE	The Boeing Company Polymer Composite Structure Reinforced With Shape Memory Alloy And Method Of Manufacturing Same	Filed-Published 10/674615 -- 9/30/2003	Supp IDS Completed: 9/24/2004

Due Date	HDP ID/Client Ref./Case Atty	Client / Title	App No-Filed / Pat No-Issue	Action Due
August 2006				
8/10/2006	7784-000553/US/CPA 01-542A (013886) AKG MDE	The Boeing Company Polymer Composite Structure Reinforced With Shape Memory Alloy And Method Of Manufacturing Same	Filed-Published 10/674615 -- 9/30/2003	Petition for revival of application Completed: 8/10/2006
October 2006				
10/26/2006	7784-000553/US/CPA 01-542A (013886) AKG MDE	The Boeing Company Polymer Composite Structure Reinforced With Shape Memory Alloy And Method Of Manufacturing Same	Filed-Published 10/674615 -- 9/30/2003	2 Mo OA/Response Mail Date
December 2006				
12/26/2006	7784-000553/US/CPA 01-542A (013886) AKG MDE	The Boeing Company Polymer Composite Structure Reinforced With Shape Memory Alloy And Method Of Manufacturing Same	Filed-Published 10/674615 -- 9/30/2003	2 Mo OA/Response Due
January 2007				
1/26/2007	7784-000553/US/CPA 01-542A (013886) AKG MDE	The Boeing Company Polymer Composite Structure Reinforced With Shape Memory Alloy And Method Of Manufacturing Same	Filed-Published 10/674615 -- 9/30/2003	2 Mo OA/Response + 1
February 2007				
2/26/2007	7784-000553/US/CPA 01-542A (013886) AKG MDE	The Boeing Company Polymer Composite Structure Reinforced With Shape Memory Alloy And Method Of Manufacturing Same	Filed-Published 10/674615 -- 9/30/2003	2 Mo OA/Response + 2
March 2007				
3/26/2007	7784-000553/US/CPA 01-542A (013886) AKG MDE	The Boeing Company Polymer Composite Structure Reinforced With Shape Memory Alloy And Method Of Manufacturing Same	Filed-Published 10/674615 -- 9/30/2003	2 Mo OA/Response + 3

Due Date	HDP ID/Client Ref./Case Atty	Client / Title	App No-Filed / Pat No-Issue	Action Due
April 2007				
4/26/2007	7784-000553/US/CPA 01-542A (013886) AKG MDE	The Boeing Company Polymer Composite Structure Reinforced With Shape Memory Alloy And Method Of Manufacturing Same	Filed-Published 10/674615 -- 9/30/2003	2 Mo OA/Response + 4 (NEP)

Patent Full Case Details / Audit Report

7784 The Boeing Company

HDP Case: 7784-000553/US/CPA Country: United States Status: Filed SubStat: Published
 Client Ref: 01-542A (013886) AKG Case Type: Regular Owner/Assignee: The Boeing Company
 Client Ref 2: Relation: Continuation-In-Part Previous Owner:
 Client Ref 3: Filing Type: National Agent:
 Seq. No: A Agent Ref:
 Office: Troy Inventors: 1. SCHNEIDER, Terry L.
 File Location: Troy

Title: Polymer Composite Structure Reinforced With Shape Memory Alloy And Method Of Manufacturing Same

Appl. No.: 10/674615 Filing Date: 09/30/2003 Priority/1st Filed Dt: 11/04/2002 Atlys Substatus Date: 05/17/2004
 Patent No.: Issue Date: Expiration Date: MDE To Storage:
 Pub. No.: 2004/0086704A1 Pub. Date: 05/06/2004 Assignment Recorded: 09/30/2003 Last Audit Date:
 Parent Number: 10/287561 Parent Filing Date: 11/04/2002 Reel/Frame: 014564/0531 Total Claims:
 Parent Country: United States Parent Grant Date: HDP Filed?: YES Next Tax Date:
 Rec. Create Date: 09/18/2003

Comments:

History:
 CIP of USSN 10/287561, filed 11/04/2002.

Prosecution History

Base Date	Action Description	Due Date	Completed	Note/Response
	No Foreign Filing	10/29/2003	10/29/2003	dwgs
	Formal Drawings Filed	12/30/2003	02/09/2004	IDS
	IDS*	01/30/2004	01/30/2004	n/a
	English Translation (Util App)*	07/02/2004	09/24/2004	RCE filed
	Notice of Allowance (1st) Mail Date	09/24/2004	09/24/2004	
	Supp IDS	09/24/2004	09/24/2004	
	Preliminary Amendment	09/24/2004	09/24/2004	
	Petition	08/10/2006	08/10/2006	for revival of application
10/26/2006	2 Mo OA/Response Mail Date	10/26/2006		
	2 Mo OA/Response Due	12/26/2006		
	2 Mo OA/Response + 1	01/26/2007		
	2 Mo OA/Response + 2	02/26/2007		
	2 Mo OA/Response + 3	03/26/2007		
	2 Mo OA/Response + 4 (NEP)	04/26/2007		